TREXLER, BUSHNELL, GIANGIORGI, BLACKSTONE & MARR, LTD.

COUNSELORS AT LAW

RICHARD R. TREXLER (1906-1995)
RICHARD BUSHNELL (1926-2004)
RICHARD A. GIANGIORGI
RAIFORD A. BLACKSTONE, JR.
DAVID J. MARR
LINDA L. PALOMAR
JAMES R. FOLEY
ROBERT J. DEPXE
JAMES A. O'MALLEY
TIMOTHY M. McCARTHY
PAIGE A. KITZINGER

LEWIS T. STEADMAN. SR.

OF COUNSEL

THE CLARK ADAMS BUILDING 105 WEST ADAMS STREET, SUITE 3600 CHICAGO, ILLINOIS 60603-6210 (312) 704-1890

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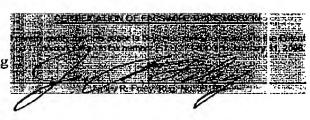
Inventors: Ehiasarian et al.

For: A Combined Coating Process Comprising Magnetic Field-Assisted, High-Power, Pulsed Cathode Sputtering

and an Unbalanced Magnetron Filing Date: November 20, 2003

Art Unit: 1753

Serial No.: 10/718,435



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PAGE 1/9 * RCVD AT 1/31/2006 3:30:16 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/28 * DNIS:2738300 * CSID:1 312 704 8023 * DURATION (mm-ss):02-18

January 31, 2008.

Attorney Docket No. 2146/41506/Case 1

CERTIFICATION OF FACSIMILE TRANSMISSION

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FORM PTO-1083

In re application of:

Arutiun Papken Ehiasarian

Serial No.:

10/718,435

Filed:

November 20, 2003

Art Unit:

1753

For:

A COMBINED COATING PROCESS

COMPRISING MAGNETIC FIELD-ASSISTED, HIGH-POWER, PULSED CATHODE SPUTTERING

AND AN UNBALANCED MAGNETRON

BOX: AMENDMENT-FEE COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to the Office Action mailed January 23, 2006.

The filing fee has been calculated as shown below:

7 mm	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 22	MINUS	** 22	0
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図 Any patent application processing fees under 37 CFR 1.17

Dated: January 31, 2006

chard A. Giangiorgi Reg No James R. Foley

Attorneys of Record

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January 31, 2006.

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FORM PTO-1083 Attorney Docket No. 1.146/41506/Case 1

In re application of:

Arutiun Papken Ehiasarian

Serial No.:

10/718,435

Filed:

November 20, 2003

Art Unit:

1753

For:

A COMBINED COATING PROCESS

COMPRISING MAGNETIC FIELD-ASSISTED,

HIGH-POWER, PULSED CATHODE SPUTTERING

AND AN UNBALANCED MAGNETRON

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INDEP.	* 1	MINUS	** 3	0

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> hard A. Giangiorgi James R. Foley

Attorneys of Record

Dated: January 31, 2006

TREXLER, BUSHNELL, GIANGIORGI & BLACKSTONE, LTD. ● 105 W. ADAMS ST. ● CHICAGO, ILLINOIS 60603 ● (312) 7 24-1890 874032.WPD PAGE 3/9 * RCVD AT 1/31/2006 3:30:16 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/28 * DNIS:2738300 * CSID:1 312 704 8023 * DURATION (mm-ss):02-18

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PATENT

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Serial No.: 10/718,435) CERTIFICATION OF FACSIMILE TRANSMISSION Filed: November 20, 2003) I hereby certify that this paper is being facsimil a transmitted to the Patent and Trademark Office to fax number 1-571-273-8300 on January 31, 2006) Art Unit: 1753)) Examiner: Rodney Glen McDouald) For: A Combined Coating Process Comprising Magnetic Field-RECEIVED Assisted, High-Power, Pulsed Cathode Sputtering and an Unhalanced Magnetron JAN 3 1 2006 Inventors: Arutiun Papken Ehiasarian Attorney Ref: 2146/41506/Case 1

RESPONSE TO OFFICE ACTION MAILED JANUARY 23, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application and in response to the Office Action mailed January 23, 2006, kindly enter the following amendments and consider the following remarks toward reconsideration of the present application.